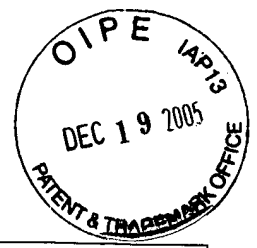


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



First Named Inventor:	Shyh-Mei Ho	Assignee:	International Business Machines Corporation
Application No.:	09/849,793	Customer No.:	24852
Confirmation No.:	1989	Group Art Unit:	2126
Filing Date:	May 4, 2001	Examiner:	Thanh T. Ha
Title	CICS BMS (Basic Message Service) Metamodel		

CERTIFICATE UNDER 37 C.F.R. §3.73(b)

INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation organized and existing under the laws of the State of New York, having a place of business at New Orchard Road, Armonk, New York 10504, certifies that it is the assignee of the entire right, title, and interest in the patent application identified above by virtue of:

An assignment from the inventors, Shyh-Mei F. Ho, Andrzej McColl Krasun, Benjamin Johnson Sheats, to International Business Machines Corporation, of the patent application identified above. The assignment was recorded in the U.S. Patent and Trademark office May 4, 2001, at Reel/Frame 011835/0551.


INTERNATIONAL BUSINESS MACHINES CORPORATION owns 100% interest in the above-identified patent application.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, as the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Dated: 12-19-05By: Lynne D. Anderson

Lynne D. Anderson, Reg.No. 46,412
Program Manager, USPTO Liaison
International Business Machines Corporation
333 John Carlyle Street, Suite 635
Alexandria, VA 22314

CHANGE OF CORRESPONDENCE ADDRESS <i>Application</i> 	Application Number	09/849,793
	Confirmation No.	1989
	Filing Date	May 4, 2001
	First Named Inventor	Shyh-Mei Ho
	Art Unit	2126
Title: CICS BMS (Basic Message Service) Metamodel		

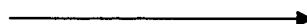
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Customer Number

23373

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I am the:

☐ Applicant/Inventor.☐ Assignee of record of the entire interest.

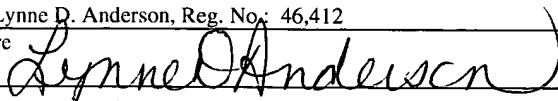
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

☒ Attorney or Agent of record.
☐ Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number _____

Typed or Printed

Name: Lynne D. Anderson, Reg. No.: 46,412

Signature



Date

12-19-05

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

☒ *Total of 1 form are submitted.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor:	Shyh-Mei Ho	Assignee:	International Business Machines Corporation
Application No.:	09/849,793	Customer No.:	24852
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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-145

REVOCATION AND POWER OF ATTORNEY

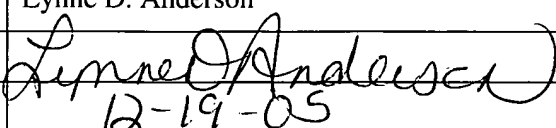
I hereby revoke all previous powers of attorney or authorizations of agent given in the above-identified application and appoint practitioners at

Customer Number: 46159

as our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected herewith.

Please change the correspondence address for the above-identified application to the above-mentioned Customer Number.

SIGNATURE of Assignee of Record of entire interest (*Statement under 37 CFR 3.73(b) is enclosed*)

Name	Lynne D. Anderson	Registration Number: 46,412
Signature		
Date	12-19-05	
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.		
Total of <u>3</u> forms are submitted		